

Thursday, August 04, 2011 8:57:32 AM



Accept

**Setup Start**

Stop



Start

Cust Item ID:

Customer:

Reference:

Stop



Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

[illegible]

Work Order ID 72661

Thursday, August 04, 2011 8:57:32 AM



Page 2

Item ID: D4026-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Fuel Gauge Assembly

Start Date: 8/4/2011 Start Qty: 3.00



Cust Item ID:

Required Date: 8/5/2011 Req'd Qty: 3.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21 - Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

Picklist Print

Thursday, August 04, 2011 8:57:30 AM

Page 1

Work Order ID: 72661

Parent Item: D4026-041

Parent Item Name: Fuel Gauge Assembly



Start Date: 8/4/2011

Required Date: 8/5/2011

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev:A 10.05.17 as per ECN10-562 DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D4014-1 		Manufactured	No			100	Each	3.0000	1	3			
Switch Plate													

Location	Loc Qty	Loc Code
----------	---------	----------

ENG	2	
55877	2	
ST109	1	
63890	1	

D4014-3 		Manufactured	No			100	Each	7.0000	1	3			
Guage Cover													

Location	Loc Qty	Loc Code
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ENG	2	
55878	2	
ST109	5	
66462	5	

D4026-1 		Manufactured	No			100	Each	1.0000	1	3			
Fuel Gauge													

Location	Loc Qty	Loc Code
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ST111	1	
72244	1	

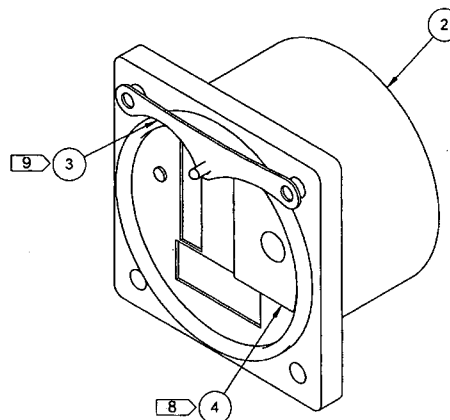
SB 11/08/04

SB 11/08/04

SB 11/08/04

3

ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X	D4026-041	FUEL GAUGE ASSEMBLY	FL-100-R-JCA (REF)
2	1	D4026-1	FUEL GAUGE	
3	1	D4014-1	SWITCH PLATE	
4	1	D4014-3	GAUGE COVER	
5	A/R		DOUBLE SIDED TAPE	



D4026-041 FUEL GAUGE ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4026-041" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.24 lbs
- 8) ATTACH D4014-3 GAUGE COVER USING DOUBLE SIDED TAPE
- 9) D4014-1 SWITCH COVER INCLUDED WITH ASSEMBLY, INSTALLED DURING GAUGE INSTALLATION IN AIRCRAFT

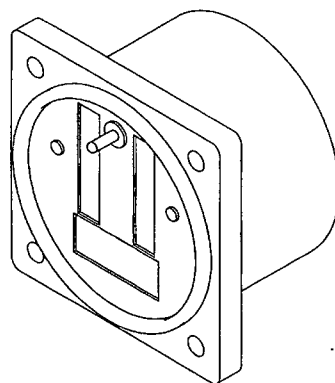
A	NEW ISSUE	10.02.05
REV.	DESCRIPTION	RY DATE
DESIGN		
DRAWN		
CHECKED		
MFG. APPR.		
APPROVED		
DE APPR.		
DATE	10.02.05	

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D4026	REV. A SHEET 1 OF 2
TITLE FUEL GAUGE	SCALE NTS
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RELEASED
R 2010-05-05
MD

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4026-1	FL-100-R-JCA

SPECIFICATION CONTROL DRAWING



DART PART NUMBER	MANUFACTURER	MANUFACTURER PART NUMBER	POSSIBLE SUPPLIER	SUPPLIER PART NUMBER	OPERATING TEMPERATURE	POWER CONSUMPTION	SENSORS SUPPORTED	OPERATING VOLTAGE
D4026-1	AEROSPACE LOGIC INC.	FL-100-R	AIRCRAFT SPRUCE AND SPECIALTY	10-00304	-15°C TO +55°C 5°F TO 131°F	450 mA MAX (DAY OPERATION) 60mA MIN (NIGHT OPERATION)	RESISTIVE SENSORS OF ALL TYPES R _{MAX} = 300 OHMS R _{MIN} = 0 OHMS	6 - 32 VDC

D4026-1 FUEL GAUGE

RELEASED
2010-05-05
MP

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A

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